SEQUENCE LISTING

<110> RIKEN

<120> A recording media having analysis program for genomic
      DNA

<130>

<150> JP2000-327632
<151> 2000-10-26

<150> JP2001-84370
<151> 2001-03-23

<150> JP2001-280319
<151> 2001-09-14

<160> 15

<170> PatentIn Ver. 2.0

<210> 1
<211> 12
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic DNA

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<222> 4, 5, 6, 7, 8 and 9
<223> n represents a, g, c or t

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<210> 2
<211> 207
<212> DNA
<213> Arabidopsis thaliana (Columbia)

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atattttcta accctctctt taaaatgaaa agtgtatgtt ccctcgcgaa tctcagcaat 180
cacttgttct gattccacat attgatc   207

<210> 3
<211> 163
<212> DNA
<213> Arabidopsis thaliana (Columbia)

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aaagaattgc gatagctaaa tgatgatgtg ccatatcggt tagccataaa ctttgcgttt 120

gtggatggaa tcccccaaga agggttagaa tggcagttcc gga   163

<210> 4
<211> 131
<212> DNA
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tctgtcatct ttatcaagat ggttttactt cgtcggatat tcattcgagt atctggagca 120

cgaaatagat c   131

<210> 5
<211> 134
<212> DNA
<213> Arabidopsis thaliana (Columbia)

<400> 5
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ctttctggct attcctcaat gccccggcta ttcacggaac gtgagaagcg aatgaataat 120

catctgcttc cgga   134

<210> 6
<211> 189
<212> DNA
<213> Arabidopsis thaliana (Columbia)

<400> 6

tccggaggat gccttatata tatattaata tatattatat caaaaagatg gacaatcaaa 60

tctatttctc gattcaatag aagtccaacc aaagaggtga atagggtccc aaataacgag 120

agatatgtaa aaagtaggtc agatttcgcc tattcctaat cctaaatgga atgtaacgac 180

gtagggatc   189

<210> 7

<211> 232

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 7

gatcagccac actgggactg agacacggcc cagactccta cgggaggcag cagtggggaa 60

ttttccgcaa tgggcgaaag cctgacggag caatgccgcg tggaggtaga aggcctacgg 120

gtcctgaact tcttttccca gagaagaagc aatgacggta tctggggaat aagcatcggc 180

taactctgtg ccagcagccg cggtaataca gaggatgcaa gcgttatccg ga   232

<210> 8

<211> 597

<212> DNA

<213> Arabidopsis thaliana (Columbia)

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agacaacctg gcgaactgaa acatcttagt agccagagga aaagaaagca aaagcgattc 120

ccgtagtagc ggcgagcgaa atgggagcag cctaaaccgt gaaaacgggg ttgtgggaga 180

gcaaaaaaag cgtcgtgctg ctaggcgaag cggtggagtg ccgcacccta gatggcgaga 240

gtccagtagc cgaaagcatc actagcttat gctctgaccc gagtagcatg gggcacgtgg 300

aatcccgtgt gaatcagcaa ggaccacctt gcaaggctaa atactcctgg gtgaccgata 360

gcgaagtagt accgtgaggg aagggtgaaa agaacccccca tcggggagtg aaatagaaca 420

tgaaaccgta agctcccaag cagtgggagg agccctgggc tctgaccgcg tgcctgttga 480

agaatgagcc ggcgactcat aggcagtggc ttggttaagg gaacccaccg gagccgtagc 540

gaaagcgagt cttcataggg caattgtcac tgcttatgga cccgaacctg ggtgatc 597

<210> 9

<211> 592

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 9

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acggctccgg tgggttccct taaccaagcc actgcctatg agtcgccggc tcattcttca 120

acaggcacgc ggtcagagcc cagggctcct cccactgctt gggagcttac ggtttcatgt 180

tctatttcac tccccgatgg gggttctttt cacccttccc tcacggtact acttcgctat 240

cggtcaccca ggagtattta gccttgcaag gtggtccttg ctgattcaca cgggattcca 300

cgtgccccat gctactcggg tcagagcata agctagtgat gctttcggct actggactct 360

cgccatctag ggtgcggcac tccaccgctt cgcctagcag cacgacgctt tttttgctct 420

cccacaaccc cgtttttcacg gtttaggctg ctcccatttc gctcgccgct actacgggaa 480

tcgcttttgc tttcttttcc tctggctact aagatgtttc agttcgccag gttgtctctt 540

gcctgcccat ggattcagca gcagttcaaa aggttaacct attcgggaat ct 592

<210> 10

<211> 232

<212> DNA

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ttattcccca gataccgtca ttgcttcttc tctgggaaaa gaagttcagg acccgtaggc 120

cttctacctc cacgcggcat tgctccgtca ggctttcgcc cattgcggaa aattccccac 180

tgctgcctcc cgtaggagtc tgggccgtgt ctcagtccca gtgtggctga tc 232

<210> 11

<211> 190

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 11

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tacatatctc tcgttatttg ggaccctatt cacctctttg gttggacttc tattgaatcg 120

agaaatagat ttgattgtcc atcttttttga tataatatat attaatatat atataaggca 180

tccttccgga 190

<210> 12

<211> 134

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 12

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gaatagccag aaaggtattt agggaatcgg tctgattcta tctctcttcc ttccgtttga 120

ataaaggaag gatc 134

<210> 13

<211> 215

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 13

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gccgcaccaa aacaaaaaac ttttcttgg ttggtgtaat ccgttggaca taaatccaat 120

ttttaaattt tttggattcc ttcgagtttt tttttcctct tcctggcggt atcaagatgc 180

cactgtgtcg ggatatttta tctgtcttgt ccgga 215

<210> 14

<211> 618

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 14

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tcggttttat gtgattatca atcaagtaaa aagttattct atatcaat cttacatct 120

cctactaccg gtggagtgac agctagtttt ggtatgttgg gggatatcat tattgccgaa 180

ccctatgcct atattgcatt tgcgggtaaa agagtaattg aacaaacatt gaaaaaagcc 240

gtgcctgaag gttcacaagc ggctgaatct ttattacgta agggcttatt ggatgcaatt 300

gtaccacgta atctttaaa aggtgttctg agcgagttat ttcagctcca tgctttttt 360

cctttgaaca caaattaaat aaaatagaac ggttagttta tcagaattaa acgaaaaccc 420

agaaaaatgc attttcttt caaatcattt tttttatcg atattcttgt ttactactca 480

gtaaacctct atcaacaagc taaaaagtga attttttttgg ggggaagtt caaattagac 540

tagacaaaca aaaaaaagtt cattttcctc ccttgcttgc atatgtatag ataattcaaa 600

tatagataga tgcagatc 618

<210> 15

<211> 323

<212> DNA

<213> Arabidopsis thaliana (Columbia)

<400> 15

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gtaaagtagc tcccggatgg ggaacgaccc ctttgatggg tgttgcaatg gctctatttg 120

cggtattcct atctattatt ttggagattt ataattcttc tgttctactg gatggaattt 180

cagtgaatta gactgagaag aatcttgaag ttctagcttt tagctcgata caaaaaagta 240

aagtatgcag gtctaacaat tttagcctat ctcctttgg tagttcgacc gcgaaatttt 300

tttctgcatt gtatatttcc gga 323